

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A device for refining an evaporable solid material, which comprises:

a housing configured to contain the solid material;

a heater for heating the housing to liquify the solid material;

at least one rotatable evaporation roller configured to gather liquefied solid material on a surface of the roller and to evaporate a substance the liquefied solid material from the surface of the roller; and

at least one rotatable precipitation roller configured to precipitate the evaporated ~~substance~~ material from a surface and the roller, both the evaporation roller and the precipitation roller being installed in the housing and the precipitation roller is disposed diagonally above the evaporation roller.

Claim 2 (Previously Presented): The device for refining the solid material according to Claim 1, wherein a distance between the evaporation roller and the precipitation roller is adjustable.

Claim 3 (Previously Presented): The device for refining the solid material according to Claim 1, wherein a surface of the evaporation roller and/or the precipitation roller has an irregularity.

Claim 4 (Previously Presented): The device for refining the solid material according to Claim 1, wherein the evaporation roller and the precipitation roller can be heated and/or cooled.

Claim 5 (Previously Presented): The device for refining the solid material according to Claim 1, further comprising:

a scraping means provided in a vicinity of the precipitation roller for scraping the precipitated substance from the precipitation roller, wherein there is a space between a surface of the precipitation roller and a forward end of the scraping means.

Claim 6 (Previously Presented): The device for refining the solid material according to Claim 1, wherein the housing is heated to prevent a deposition of crystals onto an inner wall of the housing.

Claim 7 (Currently Amended): A process for refining a solid material, which comprises:

heating a housing containing the solid material to liquefy the solid material;

batch-wisely or continuously evaporating the solid material deposited on a surface of a rotatably installed evaporation roller;

batch-wisely or continuously precipitating the evaporated material on a rotatably installed precipitation roller, wherein the precipitation roller is disposed diagonally above the evaporation roller;

batch-wisely or continuously scraping off crystals precipitated on a surface of the precipitation roller, at a scraping section; and

batch-wisely or continuously discharging the crystals.

Claim 8 (Previously Presented): The device for refining the solid material according to Claim 1, wherein the evaporation roller includes a first heater and the precipitation roller includes a second heater.

Claim 9 (Currently Amended): The device for refining the solid material according to Claim 8, wherein a temperature of the evaporation roller is controlled by the first heater to be ~~lower~~ higher than a temperature of the precipitation roller, which is controlled by the second heater.

Claim 10 (Previously Presented): The device for refining the solid material according to Claim 9, wherein the second heater is configured to produce a temperature 5 to 50°C lower than a temperature of the first heater.

Claim 11 (Currently Amended): The device for refining the solid material according to Claim 1 7, wherein the evaporable solid material is one of perfluoro (1,3,5-triphenylbenzene) or perfluoro (2,4,6-triphenyltriazine).